



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 07/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/056,529	01/23/2002	Valentine C. Krzyzaniak	1878-1-3	4333
7:	590 07/01/2005	•	EXAMINER	
Frederick A. Kaseburg GRAYBEAL JACKSON HALEY LLP			PANNALA, SATHYANARAYA R	
Suite 350	ACKSON HALET LLP		ART UNIT	PAPER NUMBER
155 - 108th Av			2167	

Please find below and/or attached an Office communication concerning this application or proceeding.

I on (with a Celearment of the issue feature of the issue feature of the issue feature of the ceived. Certificate of Mailing or or agent of record, the or agent (acting in a refered on and be certificate of and be certificate.	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in epresentative capacity unecause the period for see	of three months ansmission dated et in the Notice of tice of, which is ader 37 CFR king court review
I on (with a Celearment of the issue feature of the issue feature of the issue feature of the ceived. Certificate of Mailing or or agent of record, the or agent (acting in a refered on and be certificate of and be certificate.	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$	of three months ansmission dated et in the Notice of tice of, which is ader 37 CFR king court review
on (with a Ce payment of the issue fermal is due. ation fee, if required beceived. and within the three-modertificate of Mailing or or agent of record, the or agent (acting in a refered on and beceived on	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in epresentative capacity unecause the period for see	of three months ansmission dated et in the Notice of tice of tice of), which is atterest, or all of
on (with a Ce payment of the issue fermal is due. ation fee, if required beceived. and within the three-modertificate of Mailing or or agent of record, the or agent (acting in a refered on and beceived on	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in epresentative capacity unecause the period for see	of three months ansmission dated et in the Notice of tice of tice of), which is atterest, or all of
on (with a Ce payment of the issue fermal is due. ation fee, if required beceived. and within the three-modertificate of Mailing or or agent of record, the or agent (acting in a refered on and beceived on	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in epresentative capacity unecause the period for see	of three months ansmission dated et in the Notice of tice of tice of), which is atterest, or all of
I on (with a Ce sayment of the issue fer ayment of the issue fer is due. The cation fee, if required beceived. The cation within the three-modern control of the cation of the cortage of the cor	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in epresentative capacity un	of three months ansmission dated et in the Notice of tice of tice of), which is atterest, or all of
I on (with a Ce sayment of the issue fer a junction fee, if required beceived. Certificate of Mailing or or agent of record, the	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated e assignee of the entire in	of three months ansmission dated et in the Notice of tice of), which is
on (with a Centaryment of the issue fermal is due. cation fee, if required beceived. and within the three-modertificate of Mailing or	within the statutory period ertificate of Mailing or Tree (and publication fee) so y 37 CFR 1.18(d), is \$ onth period set in, the Nor Transmission dated	of three months ansmission dated et in the Notice of tice of), which is
on (with a Ce payment of the issue fe is due. cation fee, if required b ceived.	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$	of three months ansmission dated et in the Notice of
on (with a Ce payment of the issue fe is due. cation fee, if required b ceived.	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$	of three months ansmission dated et in the Notice of
on (with a Ce payment of the issue fe is due. cation fee, if required b ceived.	within the statutory period ertificate of Mailing or Tree (and publication fee) so by 37 CFR 1.18(d), is \$	of three months ansmission dated et in the Notice of
on (with a Ce payment of the issue fe is due. cation fee, if required b	within the statutory period ertificate of Mailing or Tr ee (and publication fee) s	of three months ansmission dated et in the Notice of
on (with a Ce payment of the issue fe is due. cation fee, if required b	within the statutory period ertificate of Mailing or Tr ee (and publication fee) s	of three months ansmission dated et in the Notice of
I on (with a Cepayment of the issue fe	within the statutory period ertificate of Mailing or Tr ee (and publication fee) s	of three months ansmission dated et in the Notice of
on (with a Ce	within the statutory period ertificate of Mailing or Tr	of three months
	within the statutory period	of three months
		y, to the non-
		y, to the non-
er reply, or a bona fide on in box 7 below).	e attempt at a proper rep	
f Appeal (with appeal f 4)	iled amendment which plate fee); or (3) a timely filed (aces the Request for
itute a proper reply und	nder 37 CFR 1.113 (a) to	•
Transmission dated), which is after the	expiration of the
the cover sheet with	the correspondence ac	dress
narayan Pannala	2167	
	Art Unit	VALENTINE C
·	LDZVZANIAL V	/AL ENTINE O
m i	mailed on <u>16 November</u> or Transmission dated _ month(s)) which expired	yanarayan Pannala 2167 In the cover sheet with the correspondence administration of the cover sheet with the